

The like charged fuel particles repel each other diffusing with the air provided for combustion. The better mix results in more complete combustion.

Other factors due to better combustion are:

- \* Less pollution due to less fuel loss
- \* Reduce cost of fuel
- \* Cleaner internal engine surfaces

#### CLAIM

What I claim as my invention is:

1. A means of using the power source of a vehicle or an inexpensive direct current power source to create a magnetic circuit within the fuel diffuser pipe to generate a charge in the flowing fuel which in turn diffuses with the air for better combustion in the chamber.
2. The fuel path across the magnetic flux by the helical coil increases its exposure of fuel to the magnetic flux and creates more efficient electrical charges for diffusion with the combustion air.